

AMENDED CLAIMS

I claim by letters patent:

Claims 1, 3, 6, 8, 10, 12 are cancelled.

Claim 2 (currently amended). A ~~combination~~ pharmaceutical preparation comprising: an opioid agonist analgesic;
a partial mu-opioid agonist;
and, an acceptable pharmaceutical carrier thereof.

Claim 4 (currently amended). The ~~invention~~ pharmaceutical of Claim 2 wherein said partial mu-opioid agonist is nalbuphine.

Claim 5 (previously presented). An opioid agonist analgesic comprising noroxycodone and a suitable pharmacological carrier thereof.

Claim 7 (currently amended). A ~~combination~~ pharmaceutical preparation comprising: an opioid agonist analgesic;
xorphanol;
and, an acceptable pharmaceutical carrier thereof.

Claim 9 (currently amended). The invention of Claim 2 wherein said opioid agonist analgesic is ~~any one~~ selected from the group consisting of:

alfentanil, allylprodine, alphaprodine, anileridine, benzylmorphine, bezitramide, buprenorphone, butorphanol, clonitazene, codeine, desmorphine, dextromoramide, dezocine, diampromide, diamorphone, dihydrocodeine, dihydromorphine, dimenoxadol, dimepheptanol, dimethylthiambutene, dioxaphetyl butyrate, dipipanone, eptazocine, ethoheptazine, ethylmethylthiambutene, ethylmorphine, etonitazene, fentanyl, heroin, hydrocodone, hydromorphone, hydroxypethidine, isomethadone, ketobemidone, levorphanol, levophenacylmorphan, lofentanil, meperidine, meptazinol, metazocine, methadone, metopon, morphine, myrophine, narceine, nicomorphine, norlevorphanol, normethadone, noroxycodone, nalorphine, nalbuphine, normorphine, norpipanone, opium, oxycodone, oxymorphone, papaveretum, pentazocine, phenadoxone, phemorphan, phenazocine, phenoperidine, piminodine, piritramide, propheptazine, promedol, properidine, propoxyphene, sufentanil, tilidine, ~~and~~ tramadol, and their respective acids, bases, salts, and stereoisomers.

Claim 11 (currently amended). The ~~invention~~ pharmaceutical of Claim 4 wherein said opioid analgesic is ~~any one~~ selected from the group consisting of:

alfentanil, allylprodine, alphaprodine, anileridine, benzylmorphine, bezitramide, buprenorphone, butorphanol, clonitazene, codeine, desmorphine, dextromoramide, dezocine, diampromide, diamorphone, dihydrocodeine, dihydromorphine, dimenoxadol, dimepheptanol, dimethylthiambutene, dioxaphetyl butyrate, dipipanone, eptazocine, ethoheptazine, ethylmethylthiambutene, ethylmorphine, etonitazene, fentanyl, heroin, hydrocodone, hydromorphone, hydroxypethidine, isomethadone, ketobemidone, levorphanol, levophenacylmorphan, lofentanil, meperidine, meptazinol, metazocine,

methadone, metopon, morphine, myrophine, narceine, nicomorphine, norlevorphanol, normethadone, noroxycodone, nalorphine, ~~nalbuphine~~, normorphine, norpipanone, opium, oxycodone, oxymorphone, papaveretum, pentazocine, phenadoxone, phemorphan, phenazocine, phenoperidine, piminodine, piritramide, propheptazine, promedol, properidine, propoxyphene, sufentanil, tilidine, ~~and tramadol~~, and their respective acids, bases, salts, and stereoisomers.

Claim 13 (currently amended). The ~~invention~~ pharmaceutical of Claim 7 wherein said opioid analgesic is ~~any one~~ selected from the group consisting of:

alfentanil, allylprodine, alphaprodine, anileridine, benzylmorphine, bezitramide, buprenorphone, butorphanol, clonitazene, codeine, desmorphine, dextromoramide, dezocine, diampromide, diamorphine, dihydrocodeine, dihydromorphine, dimenoxadol, dimepheptanol, dimethylthiambutene, dioxaphetyl butyrate, dipipanone, eptazocine, ethoheptazine, ethylmethylthiambutene, ethylmorphine, etonitazene, fentanyl, heroin, hydrocodone, hydromorphone, hydroxypethidine, isomethadone, ketobemidone, levorphanol, levophenacylmorphan, lofentanil, meperidine, meptazinol, metazocine, methadone, metopon, morphine, myrophine, narceine, nicomorphine, norlevorphanol, normethadone, noroxycodone, nalorphine, nalbuphine, normorphine, norpipanone, opium, oxycodone, oxymorphone, papaveretum, pentazocine, phenadoxone, phemorphan, phenazocine, phenoperidine, piminodine, piritramide, propheptazine, promedol, properidine, propoxyphene, sufentanil, tilidine, ~~and tramadol~~, and their respective acids, bases, salts, and stereoisomers.

Claim 14 (new). The pharmaceutical of Claim 2 wherein the opioid agonist analgesic and the partial mu-opioid agonist are not one and the same.

Claim 15 (new). The pharmaceutical of Claim 9 wherein the opioid agonist analgesic and the partial mu-opioid agonist are not one and the same.

Claim 16 (new). The pharmaceutical of Claim 2 wherein said pharmaceutical further comprises a non-opioid analgesic.

Claim 17 (new). The pharmaceutical of Claim 16 wherein said non-opioid analgesic is acetaminophen.

Claim 18 (new). The pharmaceutical of Claim 16 wherein the non-opioid analgesic is a non-steroidal anti-inflammatory drug (NSAID).

Claim 19 (new). The pharmaceutical of Claim 18 wherein the non-steroidal anti-inflammatory drug is selected from the group consisting of:

ibuprofen, diclofenac, naproxen, benoxaprofen, flurbiprofen, fenoprofen, flubufen, ketoprofen, indoprofen, piroprofen, carprofen, oxaprozin, pramoprofen, muroprofen, trioxaprofen, suprofen, aminoprofen, tiaprofenic acid, fluprofen, bucloxic acid, indomethacin, sulindac, tolmentin, zomepirac, tiopinac, zido-metacin, acemetacin, fentiazac, clidanac, oxpinac, mefenamic acid, meclofenamic acid, flufenamic acid, niflumic acid, tolfenamic acid, diflurisal, flufenisal, piroxicam, sudoxicam, and isoxicam.

Claim 20 (new). The pharmaceutical of Claim 16 wherein the non-opioid analgesic is a COX-2 inhibitor.

Claim 21 (new). The pharmaceutical of Claim 20 wherein the COX-2 inhibitor is selected from the group consisting of:

celecoxib (SC-58635), DUP-697, flosulide (CGP-28238), meloxicam, 6-methoxy-2-naphthylacetic acid (6-MNA), MK-966, nabumetone, nimesulide, NS-398, SC-5766, SC-58215, and T-614.

Claim 22 (new). The pharmaceutical of Claim 2 wherein said pharmaceutical further comprises an $\alpha 3\beta 4$ -nicotinic receptor antagonist.

Claim 23 (new). The pharmaceutical of Claim 11 wherein the ratio of nalbuphine to hydrocodone ranges from approximately 0.1:10 to approximately 0.2:10.